

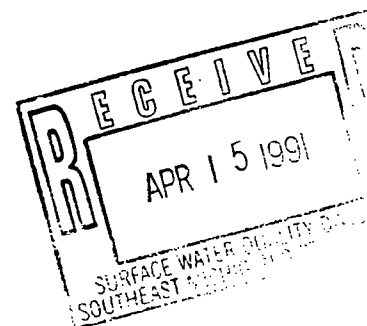


ATO CHEM NORTH AMERICA, INC.
17168 West Jefferson Avenue
Riverview, Michigan 48192-4270

Tel: (313) 285-9200

*from I.1
church 4/11/91*

April 11, 1991



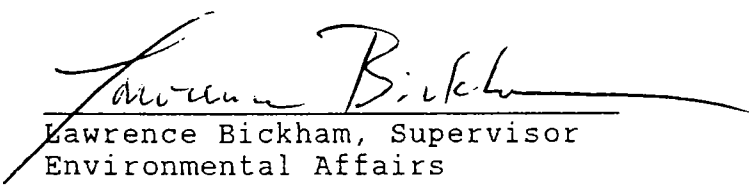
Michigan Department of Natural Resources
Surface Water Quality Division
P.O. Box 30028
Mason Building
Lansing, Michigan 48909

Gentlemen:

Attached is the completed report form covering a spill which occurred April 8, 1991 at our Riverview, Michigan facility.

Very truly yours,

ATO CHEM NORTH AMERICA, INC.


Lawrence Bickham, Supervisor
Environmental Affairs

LB:lm

Attachment

cc: Ms. Hae-Jin Yoon
Surface Water Quality Division
Department of Natural Resources
38980 Seven Mile Road
Livonia, Michigan 48152

Mr. Tim Jaski
Surface Water Quality Division
Department of Natural Resources
38990 Seven Mile Road
Livonia, Michigan 48152



REPORT OF OIL, SALT OR POLLUTING MATERIAL LOSSES

Pursuant to the provisions of Act 245 of the Public Acts of Michigan 1929 as amended, regulations have been issued which require that all owners, managers or operators of vessels, oil storage or on land facilities shall notify the Water Resources Commission or his authorized representative of oil, salt and polluting material losses. This notification shall be made promptly by telephone or telegraph, giving briefly the particulars, and by mail, giving a detailed account of events and conditions.

Date of Loss (Be Specific) April 10, 1991		Company Name Atochem North America, Inc.
Location of Loss (Be Specific) Outside Process 21, near 21122 Condenser		
Material Lost Monoethylamine/Water	Amount 2 gallons	Name of surface water involved Outfall 001, Monguagon Creek
Date Loss was Discovered April 8, 1991	Time of Discovery 6:48 p.m.	
Name of Department of Natural Resources Representative Contacted PE		
Telephoned or Telegraphed by Whom Mr. T. Ray		Time 7:10 p.m.
Cause of Loss (Include Type of Equipment and Other Details) A tube leak into the noncontact cooling water of 21129 cooler. Originally suspected 21122 condenser.		
Nature of Loss (Include Complete Description of Damage) Leakage from tube entered the noncontact sewer and reached the Outfall. The pH went to 10.0 for five minutes at Outfall 001.		
Additional Comments (Include Method of Control, Plans for Prevention of Recurrence, etc.) The condenser and cooler were immediately shut down. The high pH at the Outfall occurred during the shutdown and washout of the equipment. Existing procedures for shutdown and washout of equipment with noncontact water will be revised. The leaking cooler will not be used until it can be replaced.		
Reporting Name Atochem North America, Inc.		By (Signature) Bick

Return this form to:

Department of Natural Resources
Bureau of Water Management
8th Floor Stevens T. Mason Bldg.
Lansing, Michigan 48926

24 hr. Emergency Notification Number
517 — 373-7660

E.1
3/8/91

VERBAL COMMUNICATION REPORT

<p>FACILITY NAME & LOCATION</p> <p>Atochem North America, Inc.</p>	<p>N.P.D.E.S. PERMIT MI 00 02381</p> <p>FACILITY NO.</p>
<p>REASON(S) FOR CALLING (Please check)</p> <p><input type="checkbox"/> A. Schedule Violations</p> <p><input type="checkbox"/> B. Effluent Violations</p> <p><input type="checkbox"/> C. Not Reporting</p> <p><input type="checkbox"/> D. Follow-up to Previous Notification</p> <p><input checked="" type="checkbox"/> E. Other (Please specify)</p> <p>Change wastewater characteristic.</p>	<p>CONTACT</p> <p>DATE: <u>3</u> <u>8</u> <u>91</u> MO. DAY YEAR</p> <p>DATE OF VIOLATION <u> </u> <u> </u> <u> </u> MO. DAY YEAR</p> <p>OUTFALL(S) NOS. 001</p>
<p>DESCRIPTION OF VIOLATION(S) AND DIRECTIVE INSTRUCTIONS</p> <p>Mr. Tom Ray of Atochem informed us that the Company terminated the production of amyphenol (process #12) sometime Jan. 1991. The company is converting the amyphenol process to the a new product process using methane sulfonic acid, anhydrous ammonia and tetra hydro furan. He sent the information to the permits section. The company intends to operate the new product process early May, 1991. If the permit ^{modification} process did not is not done by that time, the company will haul the wastewater from the new process to a licensed disposal place.</p>	
<p>MITIGATION CIRCUMSTANCES? No <u> </u> if yes please specify: <u> </u></p> <p>WRITTEN RESPONSE REQUESTED? No <u> </u> if yes include due date: <u> </u> <u> </u> <u> </u> Mo. DAY YEAR</p> <p>DATE OF RESPONSE LETTER: <u> </u> <u> </u> <u> </u> MO. DAY YEAR</p> <p>IS RESPONSE ADEQUATE? Yes <u> </u> if no, please <u>attach</u> reasons & follow-up action(s)</p> <p>ADDITIONAL COMMENTS: (Please attach)</p> <p>WRITTEN BY H. Yoon DATE: 3/8/91</p>	